

10/507128

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

DT09 Rec'd PCT/PTO 10 SEP 2004

In re the Application of

Patrizia MELPIGNANO et al.

Serial No.: To be assigned  
(National Phase of PCT/IB03/00895)

Filed: September 10, 2004

For: OPTICAL LIGHTING DEVICE AND METHOD TO PRODUCE LIGHTING DEVICES  
ADOPTING SAID OPTICAL DEVICE

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

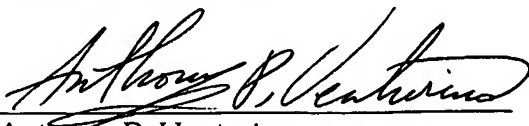
Pursuant to Rules 56 and 98, Applicants hereby call the attention of the Patent Office to the references listed on the attached Form PTO 1449. These references were cited in an International Search Report (copy enclosed) in a corresponding International Application.

Applicants present these references so that the Patent Office may, in the first instance, determine any relevancy thereof to the presently claimed invention, see Beckman Instruments, Inc. v. Chemtronics, Inc., 439 F.2d 1369, 1380, 165 USPQ 355, 364 (5th Cir. 1970). Also see Patent Office Rule 104. Applicants respectfully request that these references be expressly considered during the prosecution of this application and made of record herein and appear among the "Reference Cited" on any patent to issue herefrom.

Respectfully submitted,

Date: Sept. 10, 2004

By:

  
Anthony P. Venturino  
Registration No. 31,674

APV/kag  
ATTORNEY DOCKET NO. APV31817

STEVENS, DAVIS, MILLER & MOSHER, L.L.P.  
1615 L STREET, N.W., SUITE 850  
WASHINGTON, D.C. 20036  
TEL. 202-785-0100 / FAX. 202-408-5200

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(Rev. 4/92) Patent and Trademark OfficeATTY. DOCKET NO.  
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PCT/IB03/00895)INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(Use several sheets if necessary)

APPLICANT  
Patrizia MELPIGNANO et al.FILING DATE  
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GROUP

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	6 5 1 5 4 1 7	02/03	Duggal et al.			
	5 3 0 0 9 4 2	04/94	Dolgoff			
	6 3 9 2 6 8 9	05/02	Dolgoff			
	5 6 0 2 6 7 9	02/97	Dolgoff et al.			
	5 9 0 0 9 8 2	05/99	Dolgoff et al.			

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
						YES NO
	0 5 0 9 6 3 0	10/92	EP			
1	0 2 2 3 3 6 7	08/98	JP			Abstract Only
0	9 0 7 6 2 4 5	03/97	JP			Abstract Only
2000	0 7 7 1 8 8	03/00	JP			Abstract Only
2000	1 5 5 2 0 1	06/00	JP			Abstract Only

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Madigan, C.F., et al. "Improvement of output coupling efficiency of organic light-emitting diodes by backside substrate modification", Paper No. XP-000950541, Applied Physics Letters, American Institute of Physics, New York, US, vol. 76, Number 13 (27 March 2000)
	Patent Abstracts of Japan, vol. 1998, no. 13 (30 November 1998)
	Patent Abstracts of Japan, vol. 1997, no. 07 (31 July 1997)

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	6 0 8 0 0 3 0	06/00	Isaka et al.			

**FOREIGN PATENT DOCUMENTS**

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
					YES NO
9 1 7 1 8 9 2	06/97	JP			X
2001 1 3 5 4 7 7	05/01	JP			Abstract Only
4 1 9 2 2 9 0	07/92	JP			Abstract Only

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

	Pan, L-W, et al. "Cylindrical Plastic Lens Array Fabricated by a Micro Intrusion Process", Paper No. XP010321678, Micro Electro Mechanical Systems, 1999, Mems '99, pages 217-221, Twelfth IEEE International Conference, Orlando FL, 17-21 Jan 1999, Piscataway, NJ USA, IEEE, US (17 January 1999)
	Patent Abstracts of Japan, vol. 2000, no. 06 (22 September 2000)
	US Patent Application Publication No. 2002/0135664 published on 26 September 2002 in the name of Mashimo et al.
	US Patent Application Publication No. 2001/033135 published on 25 October 2001 in the name of Duggal et al.
	Patent Abstracts of Japan, vol. 2000, no. 09 (13 October 2000)
	US Patent Application Publication No. 2002/141006 published on 3 October 2002 in the name of Pocius et al.
	Möller, S. "Improved light out-coupling in organic light emitting diodes employing ordered microlens arrays", Paper No. XP-001102096, J. Appl. Phys., Vol. 91, No. 5, pages 3324-3327 (1 March 2002)
	US Patent Application Publication No. 2003/0076423 published on 26 April 2003 in the name of Dolgoff

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